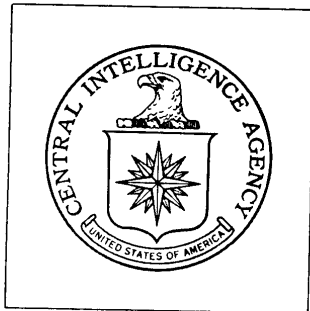


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DIRECTORATE OF
INTELLIGENCE

General Purpose Weapons
Industrial Facilities

Basic Imagery Interpretation Report

Cheng-tu Airframe Plant 132

Cheng-tu, China



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INSTALLATION OR ACTIVITY NAME		COUNTRY
Cheng-tu Airframe Plant 132		CH
UTM COORDINATES	GEOGRAPHIC COORDINATES	25X1
N/A	30-42-20N 103-57-30E	
MAP REFERENCE		25X1
DIA. SAC 15RTS, U.S. Air Target Chart, Series 200, Sheet M0495-7HL, 2nd edition, December 1964, scale 1:200,000 (SECRET)		
LATEST IMAGERY USED	NEGATION DATE (If required)	
	N/A	

ABSTRACT

Cheng-tu Airframe Plant 132 and its flyaway field were first observed under construction in April 1960 and by 1963 appeared essentially complete. Since that time, no significant construction has occurred. The facilities presently include over 2.3 million square feet of floor space. This plant was apparently designed to be capable of performing dual production and large scale repairs, and is one of the few Chinese Communist aircraft production sites that is not a conversion of a previously existing facility.

Although the Cheng-tu plant was in the past considered to be the eventual site for Chinese Communist production of the MIG 21 (Fishbed) aircraft, there has been no photographic evidence to support this. No high performance aircraft have been observed at this plant to date.

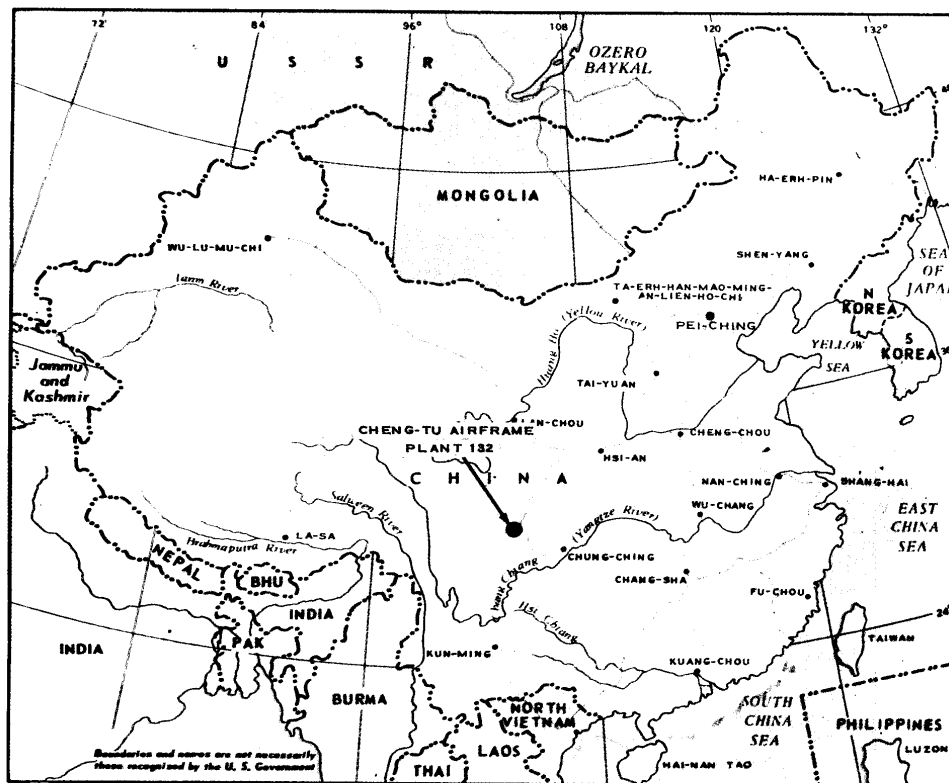


FIGURE 1. LOCATION MAP

NOTE: This report was prepared in direct support of the Central Intelligence Agency. By agreement with DIAAP-9 it will serve as an interim Basic Imagery Interpretation Report.

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INTRODUCTION

Cheng-tu Airframe Plant 132 is located in Szechwan Province at 30-42-20N 103-57-30E, about six nautical miles west-northwest of the city of Cheng-tu. The plant is served by road and by a spur of the Cheng-tu to Kunming rail line.

BASIC DESCRIPTION

Cheng-tu Airframe Plant 132 was about two-thirds its present size when first observed in April 1960, and by March 1963 the plant appeared essentially complete. Construction since that time has been quite limited. For the chronological development of the plant from 1960 through mid-1968, plus a detailed functional and dimensional analysis of its facilities, see Figure 3 and its accompanying table.

The flyaway field for Plant 132 is the Cheng-tu/Wen-chiang Airfield, which has an [] north-northeast/south-southwest concrete runway with a parallel taxiway, two end-connecting links, one crossover link, one parking apron, two alert aprons, a small compass rose, and a test revetment. The field is connected to the airframe plant by two taxiways.

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Analysis of the major production facilities, which include two large final assembly-subassembly buildings, indicates that the plant is capable of both dual production and large-scale repairs. MIG 15/17 aircraft have been observed in varying numbers at Plant 132 since March 1965. However, it cannot conclusively be stated whether these aircraft were part of a production or large scale repair program.

In the past this plant was regarded as the eventual site for Chinese production of the MIG 21 (Fishbed) aircraft. To date there has been no photographic evidence of MIG 21 production at this plant, nor have any high performance aircraft been observed here.

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FIGURE 2. CHENG-TU AIRFRAME PLANT 132.

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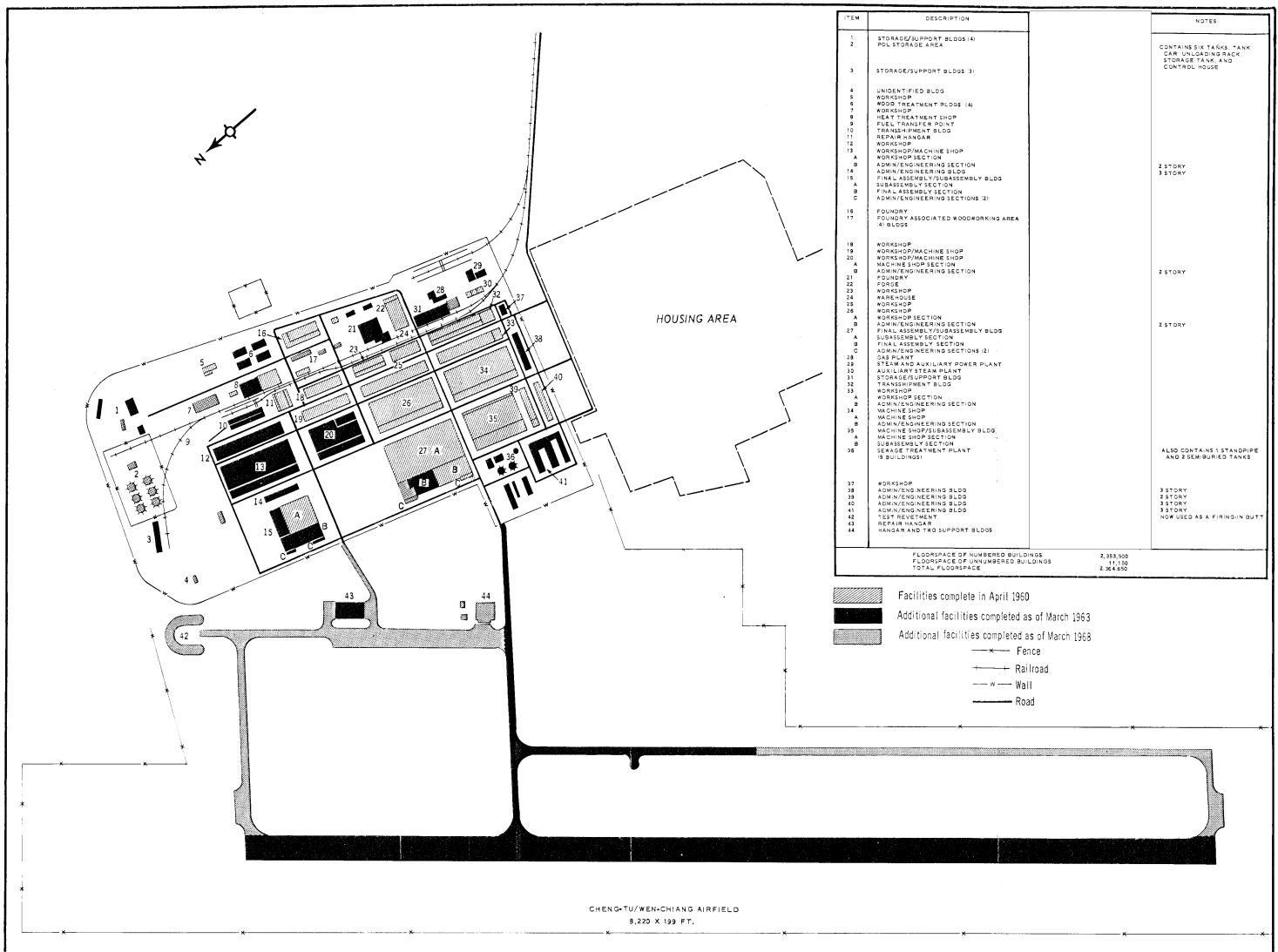


FIGURE 3. CHENG-TU AIRFRAME PLANT 132, FACILITIES AND CONSTRUCTION CHRONOLOGY

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Maps and Charts

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